

From: Linc Wehrly
To: William Charmley
Cc: Joseph McDonald
Subject: Re: Certificate issued to Mercedes-Benz Bluetec II (SCR) vehicle
Date: 03/17/2008 08:56 AM

They are MY2009.

Manager, Light-Duty Vehicle Group
Compliance and Innovative Strategies Division
United States Environmental Protection Agency
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▼ William Charmley/AA/USEPA/US

**William
Charmley/AA/USEPA/US**
EPA-OAR,OTAQ,ASD

To Linc Wehrly/AA/USEPA/US@EPA
cc Joseph McDonald/AA/USEPA/US@EPA
Subject Re: Certificate issued to Mercedes-Benz Bluetec II
(SCR) vehicle

Received Date:
03/17/2008 06:21 AM
Transmission Date:
03/17/2008 06:21:32 AM

Linc,

are the certificates for MY2008 or MY2009?

-----Linc Wehrly/AA/USEPA/US wrote: -----

To: Margo Oge/DC/USEPA/US@EPA
From: Linc Wehrly/AA/USEPA/US
Date: 03/14/2008 03:13PM
cc: Karl Simon/DC/USEPA/US@EPA, Janet Cohen/AA/USEPA/US@EPA, Clifford Dean/DC/USEPA/US@EPA, Cleophas Jackson/AA/USEPA/US@EPA, Chet France/AA/USEPA/US@EPA, Byron Bunker/AA/USEPA/US@EPA, William Charmley/AA/USEPA/US@EPA, Christopher Grundler/AA/USEPA/US@EPA
Subject: Certificate issued to Mercedes-Benz Bluetec II (SCR) vehicle

Margo,

We issued two certificates today to Daimler for the Mercedes-Benz R320 and GL320 Bluetec vehicles. Both of these vehicles are SUVs equipped with the 3.0 liter V6 turbocharged diesel engine that utilizes SCR to control NOx emissions. Both vehicles are certified to Tier 2 bin 5 and CA LEV II emission standards. These are the first light-duty diesel vehicles ever certified to bin 5 and LEV II. Both certificates are conditional upon their test vehicle passing the emission standards for our confirmatory testing at NVFEL. The test vehicle is scheduled for confirmatory testing at NVFEL on Wednesday, March 19, 2008. The vehicle will be tested over the FTP, highway, and US06 cycles. Assuming testing goes well, we should have results by Friday. We will inform as soon as we have the results.

Next week is the beginning of the New York Auto Show and on March 19th the Daimler CEO Dieter Zetsche plans to announce at the show that Daimler is the first auto company to certify 50-state compliant diesel vehicles. Because we

can expect to get some inquiries from the press on these vehicles, we will coordinate with Justin on the appropriate steps to take (e.g., press statement, fact sheet, etc..).

As you know, we have been meeting with Daimler for several years now in an attempt to ensure that their SCR system design will comply with the intent of our guidance letter issued March 27, 2007 on the certification of diesel vehicles using SCR. We believe Daimler has met this intent, including ensuring that urea will be available to their customers through their dealerships, an emergency 24-hour service, and an agreement with Exxon/Mobil to provide urea at their filling stations. They will also ensure that vehicles will never operate without urea and exceed emission standards through a robust warning system that includes a message center, icons, and chimes with a no re-start driver inducement strategy.

Please let me know if you have any questions or would like more details.

Regards,
Linc

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